

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov



November 6, 2011

**TEST LABORATORY INFORMATION FOR
COMMERCIAL REFRIGERATORS, COMMERCIAL REFRIGERATOR-FREEZERS
AND COMMERCIAL FREEZERS**

To: Laboratories that Test Commercial Refrigerators, Commercial Refrigerator-Freezers, and Commercial Freezers;
Manufacturers of Commercial Refrigerators, Commercial Refrigerator-Freezers, and Commercial Freezers

Re: Annual Test Laboratory Approval Process

Approval of Testing Laboratories

Section 1603(a) of the *Appliance Efficiency Regulations* requires that commercial refrigerators, commercial refrigerator-freezers, and commercial freezers sold or offered for sale in California be tested at a laboratory that the Executive Director of the Commission determines:

- (1) has conducted tests using the applicable test method within the previous 12 months;
- (2) agrees to and does interpret and apply the applicable test methods in Section 1604 of the *Appliance Efficiency Regulations* precisely as written;
- (3) has, and keeps properly calibrated and maintained, all equipment, material, and facilities necessary to apply the applicable test method precisely as written;
- (4) agrees to and does maintain copies of all test reports, and provides any such report to the Executive Director on request, for all basic models that are still in commercial production; and
- (5) agrees to and does allow the Executive Director to witness any test of such an appliance on request, up to once per calendar year for each basic model.

Applying for Approval

Test laboratory approval is valid only through the end of the calendar year shown in the signature block at the end of the application. If you would like the Executive Director to determine that your laboratory meets the criteria in Section 1603(a)(1)-(5), and to approve your laboratory for such testing through December 31, 2012, please complete the enclosed application.

The application may be filled out on-line or printed out and completed off-line. In either case, sign and scan the signed application and all appropriate documents and attach them to an e-mail addressed to: appliances@energy.state.ca.us. In your e-mail, please indicate "2012 Comm Refrig Lab App: <Company Name>" in the subject line, where Company Name is YOUR COMPANY NAME. Alternatively, you may return the original signed application to the address shown below. We are unable to accept applications submitted by FAX. Be sure to include your signed application with all appropriate items attached and send to:

Appliance Efficiency Program
2012 Comm Refrig Lab App: <Company Name>
California Energy Commission
1516 Ninth Street, MS-25
Sacramento, CA 95814-5512

Submittal of Test Report

Section 1606(a)(3)(C) requires manufacturers of commercial refrigerators, commercial refrigerator-freezers and commercial freezers to submit test reports upon which the manufacturer relies in filing certification information. It is expected that the format for all commercial refrigeration test reports issued throughout 2012 will not vary from the format used when applying for approval as a test laboratory. Should future test reports used for data certification vary significantly in format from those used for test laboratory approval, the improperly formatted test reports – and the validation submitted using those test reports – will be rejected as unacceptable.

Marking

Section 1607(b) requires that the manufacturer's name or brand name or trademark, model number, and date of manufacture, indicating (i) year and (ii) month or smaller (e.g. week) increment, be permanently and legibly displayed on the nameplate of each unit. Test reports must note whether the marking requirements have been met.

Submittal of Information (Certification) by Manufacturers

The submittal and approval of a test laboratory application does NOT affect the manufacturers' listings of appliance models in the Commission's database. Manufacturers of models accurately listed in the database do not need to resubmit any information. However, if information about those models has changed or if you have manufactured new models that are not yet in the database, you must submit new certification data.

Manufacturers wishing to verify the status of currently listed models may review their listing at the following link:

<http://appliances.energy.ca.gov/>

If your model listing is not current, or you need additional certification forms and instructions, they can be found at:

<http://www.energy.ca.gov/appliances/forms/>.

A copy of the Energy Commission's *Appliance Efficiency Regulations* can be found at:

<http://www.energy.ca.gov/appliances/>.

The attached laboratory application may also be obtained at:

<http://www.energy.ca.gov/appliances/forms/>.

The Energy Commission is aware of statements in marketing literature stating or implying Commission approval of products or services. The Energy Commission does not endorse, favor, or recommend any particular product or service. Moreover, California law states that "It is unlawful for any person, firm, corporation, or association that is a nongovernmental entity to . . . solicit the purchase of or payment for a product or service . . . by means of a mailing, electronic message, or Internet Web site that contains a seal, insignia, trade or brand name, or any other term or symbol that reasonably could be interpreted or construed as implying any state or local government connection, approval, or endorsement," with exceptions not relevant here. (California Business & Professions Code section 17533.6.)

If you receive more than one copy of this letter, you are likely on multiple appliance mailing lists. It is not necessary to apply for the exact same test method more than once per calendar year. If you have any questions you may contact appliance program staff at the address above or by email at: appliances@energy.state.ca.us.

Sincerely,

Appliance Efficiency Program

Enclosure: 2012 Comm Refrig Test Lab Application

PLEASE DO NOT INCLUDE A COPY OF THIS COVER LETTER WITH YOUR APPLICATION

California Appliance Efficiency Program
2012 Test Laboratory Application for Commercial Refrigerators,
Commercial Refrigerator-Freezers and Commercial Freezers

Note: Your Completed Sample Test Report(s) must be included with this application.

This is a PDF fillable form. You may complete it on line or print it out and complete it off line. After it has been signed, you may scan and return it as an e-mail attachment to appliances@energy.state.ca.us, or return it via mail to:

Appliance Efficiency Program
 2012 Comm Refrig Lab App: <Company Name>
 California Energy Commission
 1516 Ninth Street, MS-25
 Sacramento, CA 95814-5512

PLEASE ALSO NOTE THAT:

- Applications that have been re-typed in your own format WILL NOT be accepted.
- It is not necessary, and may delay processing of your application, to submit both an email and a mailed application.
- This application must specify the physical address of the location that will be conducting testing.
- Please allow at least four weeks during the heavy renewal period (November-March) before contacting us regarding your application.

Contact Person Name	Phone 1
Company / Laboratory Name	Phone 2
Address	Fax
(Address)	E-mail
(Address)	Company Website (URL)

Appliance Type(s):	<input type="checkbox"/> Commercial Refrigerator, Refrigerator-Freezer, or Freezer <input type="checkbox"/> Refrigerated Bottled or Canned Beverage Vending Machine <input type="checkbox"/> Automatic Commercial Ice Maker <input type="checkbox"/> Walk-in Cooler or Walk-in Freezer <input type="checkbox"/> Refrigerated Buffet or Preparation Table
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_____ states:
Name of Laboratory

[Initial all appropriate paragraphs]

_____ It has conducted tests using the applicable test method specified immediately below* within the previous 12 months;

_____ 10 CFR 431.63-65

_____ 10CFR 431.133-135

_____ 10 CFR 431.293-296

_____ 10CFR 431.303-304

_____ ANSI/ASTM F2143-01

_____ It agrees to and does interpret and apply the applicable test method set forth in Section 1604 precisely as written;

_____ It has, and keeps properly calibrated and maintained, all equipment, material, and facilities necessary to apply the applicable test method precisely as written;

_____ It agrees to and does maintain copies of all test reports, and provides any such report to the Executive Director on request, for all basic models that are still in commercial production; and

_____ It agrees to and does allow the Executive Director to witness any test of such an appliance on request, up to once per calendar year for each basic model.

_____ Test reports issued to clients shall include statements of compliance or non-compliance of the minimum performance provisions shown in Section 1605.1(a), and the marking provisions in Section 1607(b).

_____ Attached to this application are one or more examples of a completed sample test report for a commercial refrigerator, commercial refrigerator-freezer, or commercial freezer tested to the test method(s) initialed above* by this laboratory within 12 months prior to the date of this application, to demonstrate what and how information is provided.

*** NOTE:** This application may be used for applying to test to any of the test methods used for commercial refrigeration equipment. **A separate test report must be submitted for each test method you are applying to be certified for.** You may submit one to five (1, 2, 3, 4, or 5) test reports with this application, one for each of the above test methods for which you are applying. Your application will only be considered for approval for those test methods for which you have submitted a test report.

I declare under penalty of perjury of the laws of the State of California, that:

All the information in this statement is true, complete, accurate, and in compliance with all applicable provisions of Sections 1601 – 1608 of Title 20 of the California Code of Regulations; and

I am authorized to make this declaration, and to file this application, on behalf of

Name of Laboratory

Signature: _____ Date: _____

Typed Name and Title: _____

SPACE BELOW THIS LINE FOR CALIFORNIA ENERGY COMMISSION USE ONLY

The laboratory identified above is hereby approved for testing commercial refrigerators, refrigerator-freezers, and freezers to the referenced test methods:

_____ 10 CFR 431.63-65	_____ 10CFR 431.133-135
_____ 10 CFR 431.293-296	_____ 10CFR 431.303-304
_____ ANSI/ASTM F2143-01	

for compliance with the requirements of the *Appliance Efficiency Regulations* from the date shown until December 31, 2012.

Date

PETER STRAIT, Program Lead
Appliance Efficiency Compliance Program
for the Executive Director